
APPENDIX I

FUEL GAS IMBALANCE PROCEDURE

Procedure to Minimize Flaring During Fuel Gas Imbalance

The facility is not tied into the island's power grid and therefore must produce all the electrical power (and steam) that it needs by burning fuel gas. The current configuration of the refinery does not include the FCC unit, which used to be the largest fuel gas producer at the site. For these reasons, the current refinery configuration will be "fuel gas short". Limetree does not have access to natural gas and purchases propane to supplement the fuel gas produced at the refinery in order to meet the facility's energy needs. The refinery strives to maximize the capture of refinery fuel gas to be utilized by refinery turbines, heaters, boilers and other refinery fired sources, and to reduce the need for purchased propane.

Limetree would only be fuel gas long if fuel gas consumers are temporarily offline, which would trigger an automatic response from the system to cut down on its use of purchased propane as much as possible. If there is excess fuel gas after removing all purchased propane, refinery fuel gas will be sent to the flare until fuel gas consumers are back on line.